JAP3 Rec'd PCT/PTO 02 MAR 2005

FORM PTO-1390 US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 01-2003) 124642 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **DESIGNATED/ELECTED OFFICE (DO/EO/US)** 10/542,767 CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. PCT/IB2004/000192 January 28, 2004 January 28, 2003 TITLE OF INVENTION COLLISION PREDICTING APPARATUS AND COLLISION PREDICTING METHOD APPLICANTS FOR DO/EO/US Kiyotaka MORIIZUMI; Yasuhiko MURAHASHI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. 2. b This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3 items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \square is attached hereto (required only if not communicated by the International Bureau). b.
 ☐ has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a.

is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). The International Application was filed in English. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. a. \square are attached hereto (required only if not communicated by the International Bureau). b. \square have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. \Box 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. 20. Other items or information:

U.S. APPLICATION NO. (if known, 10/542,767	see 37 C.F.R. 1.5)	INTERNATIONAL APPLICATION PCT/IB2004/000192	TION NO.	ATTORNEY'S DOCKET NUMBER 124642					
21. The following fees are submitted:				CALCULATIONS	PTO USE ONLY				
	o a o oub.initiou.								
BASIC NATIONAL FEE (3	7 CFR 1.492(a)):		\$ 300.00	\$					
SEARCH FEE (37 CFR 1.4	192(b)(1)-(3)):			\$					
International preliminary ex the USPTO as IPEA or IS/ industrial applicability for al national stage	A and favorable as to I claims presented in								
International search fee (37	7 CFR 1.445(a)(2)) pa								
International search report the search fee is paid									
All situations not provided f	or above		\$ 500.00						
EXAMINATION FEE (37 C				\$					
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage									
All situations not provided to Surcharge of \$130.00 for fu	or above	declaration later than 3	\$ 200.00	\$					
earliest claimed priority dat	e (37 CFR 1.492(e)).	deciaration later triair o	o months nom the	"					
TOTAL PAGES OF APPLICATION OVER 100 (- 100)	÷ 50	= †	x 250 =	\$					
tround up to next intege	r								
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	•				
TOTAL CLAIMS	- 20	=	x 50.00 =	\$	·				
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$					
MULTIPLE DEPENDENT (+ 360.00 = CALCULATIONS =	\$ \$						
Applicant claims small				\$					
reduced by ½.	Chirty Clares. Good.		•						
			SUBTOTAL =	\$					
Processing fee of \$130.00 the earliest claimed priority	\$								
Fee for recording the enclo	sed assignment (37)		NATIONAL FEE =	\$					
accompanied by an approp	riate cover sheet (37	.00 per property +							
		TOTAL FE	ES ENCLOSED =	\$					
				Amount to be	•				
				refunded: charged:	\$ \$				
a.	in the amount of \$	Charges.	ΙΨ						
 a.									
Deposit Accoun	it No. <u>15-0461</u> . A du	plicate copy of this she	et is enclosed.	•					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appro must be filed an	priate time limit und d granted to restore	der 37 CFR 1.495 has the application to po	not been met, a peti ending status.	non to revive (37 CF	R 1.137(a) or (b))				
SEND ALL CORRESPONDENCE TO:									
OLIFF & BERRIDGE, PLC Customer Number: 25944 NAME: James A. Oliff									
Customer Number	i. 20 344		REGISTRATIO		75				
Date <u>March 2, 2006</u>									
REGISTRATION NUMBER: 30,024									

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kiyotaka MORIIZUMI et al.

Application No.: 10/542,767

Filed: July 20, 2005

Docket No.: 124642

For:

COLLISION PREDICTING APPARATUS AND COLLISION PREDICTING METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- \boxtimes This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- \boxtimes One or more reference cited herein was cited in a counterpart foreign application. An English language version of the foreign communication is attached for the Examiner's information. See References 1-7.
- 冈 An English language Abstract of one or more non-English language reference is attached hereto. See References 1-7.
- M 4. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 1-7.

Respectfully submitted

James A. Oliff

Registration No. 27,075

William P. Berridge Registration No. 30,024

JAO:WPB/nxy

Date: March 2, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension

necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

Form PTO-1449 (REV. 1/06)		US Dept. of Cor PATENT & TRADEMARK C	ATTY DOCKET NO. 124642			APPLICATION NO. 10/542,767						
INFORMATION DISCLOSURE STATEMENT												
(Use several sheets if necessary)				APPLICANTS Kiyotaka MORIIZUMI et al.								
				FILING July 20,		···						
	U.S. PATENT DOCUMENTS											
Examiner Initials	Cite No.	Document Number Da			Name							
						•		· .				
					 							
***************************************			<u> </u>		***************************************							
		FORE	LEIGN PATI	ENT DOC	UMENTS							
Examiner Initials	Cite No.	Document Number		ite	Country		With English Abstract	With English Translation				
	1.	JP-A-2001-126194	05/11	/2001	JAPAN		х	x				
	2.	JP-A-07-318652	12/08	/1995	JAPAN _		х	х				
	3.	JP-A-2000-132799	05/12	/2000	JAPAN		х	х				
	4.	JP-A-2002-225656 08/14/		/2002	JAPAN _		х	х				
	5.	JP-A-2001-191815		/2001	JAPAN		х	x				
	6.	JP-A-10-211886 08/1		/1998	JAPAN		х	х				
	7.	JP-A-2001-055105 02		/2001	JAPAN		х	х				
			OTHER D	OCUME	NTS							
Examiner Initials	Cite No.											
_ ,					- 10-1							
				·			*****					
EXAMINER	INER DATE CONSIDERED											
Examiner:	er: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											

Date: March 2, 2006